

A B S T R A C T

A. SURGE VOLTAGE PROTECTOR DEVICE

- 5 The invention provides a protector device (1, 10)
for protecting electrical equipment and comprising:
- a protector unit (2, 20) connected to the
electrical equipment via a connection circuit (3, 30)
including an electric current interrupter means (4, 40)
10 movable between a return position corresponding to the
circuit (3, 30) being open-circuit, and a position for
closing the circuit (3, 30), said interrupter means (4,
40) being maintained in the closed position by a blocker
means blocker means (5, 50);
 - 15 • an opener means (6, 60) for opening the connection
circuit (3, 30) when the temperature of the unit (2, 20)
reaches a predetermined value, said opener means
comprising a means (6, 60) that is sensitive to the heat
given off by the unit (2, 20);
 - 20 the device being characterized in that the heat-
sensitive means (6, 60) is functionally connected to an
actuator means (6, 60) so that when said predetermined
temperature is reached, the actuator means (6, 60)
produces a force for deactivating the blocker means (5,
25 50).
- The device provides electrical protection against
voltage surges.

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35 Translation of the title and the abstract as they were when originally filed by the
Applicant. No account has been taken of any changes that may have been made
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38.2, and/or 48.3.